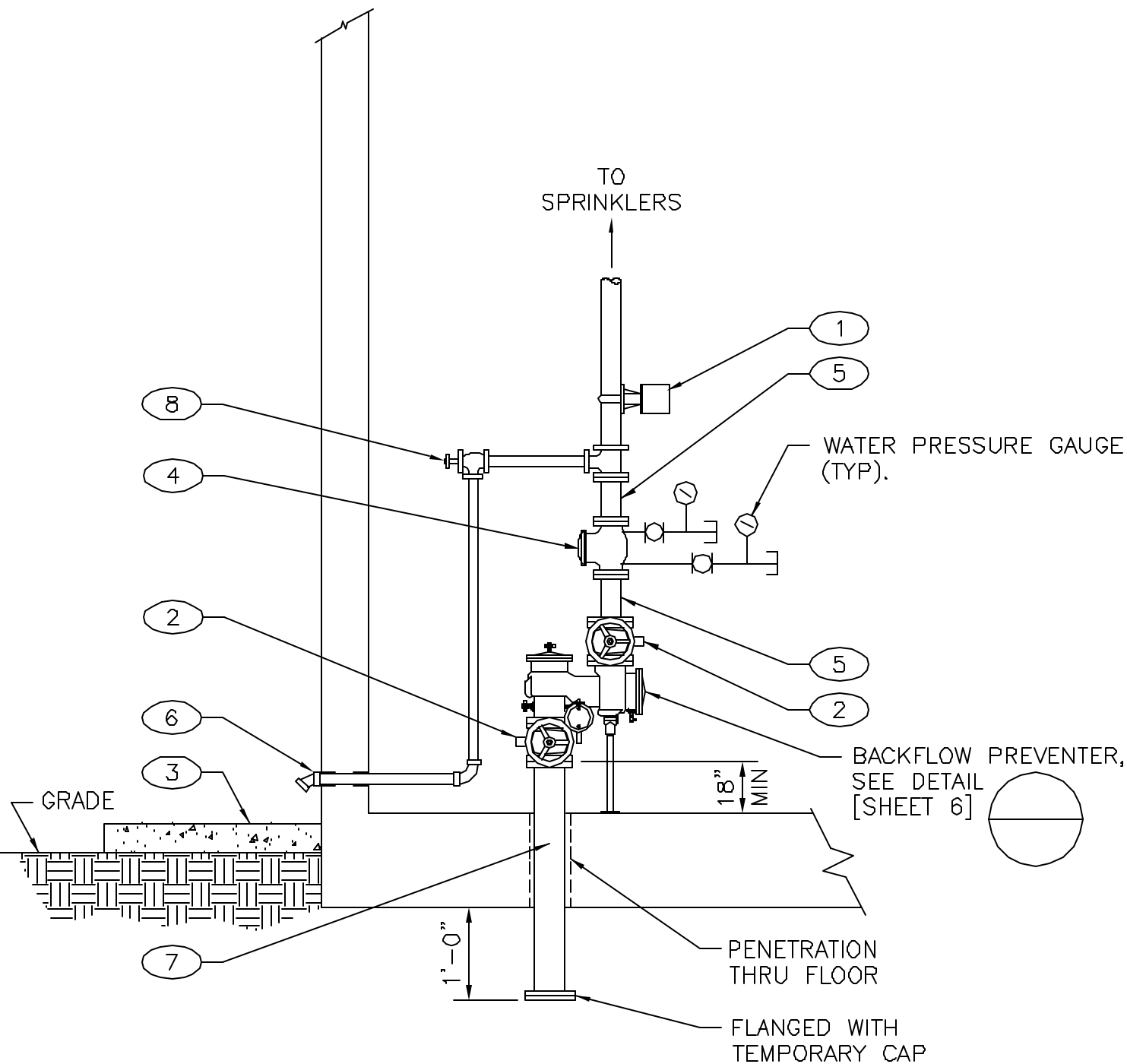


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## SPRINKLER SYSTEM RISER DETAIL

SCALE: NONE

NOTES FOR DESIGNER: (DO NOT INCLUDE ON CONSTRUCTION DRAWINGS)

1. SEE SHEET 6.

### KEYED NOTES:

- 1 FLOW SWITCH.
- 2 TAMPER SWITCH.
- 3 CONCRETE SPLASH BLOCK.
- 4 CHECK VALVE (TESTABLE).
- 5 6" LONG SPOOL PIECE.
- 6 1 1/4" MAIN DRAIN WITH 45° ELBOW TURN DOWN.
- 7 4" SUPPLY (MINIMUM).
- 8 1 1/4" MAIN DRAIN ANGLE VALVE.

DRAWING DEVELOPED FOR ML-3 PROJECTS. FOR ML-1/ML-2, ADDITIONAL REQUIREMENTS AND QA REVIEWS ARE REQUIRED. (REMOVE THIS NOTE WHEN INSERTED INTO A DRAWING PACKAGE).

1	5-30-02	U	ADDED BACKFLOW PREVENTER, DELETED ONE TESTABLE CHECK VALVE, AND REVISED TO COMPLY WITH DRAFTING MANUAL DWG. NO. WAS ST2D10.	RF	AT	JM	JW	TO	
NO	DATE	CLASS	REV	DESCRIPTION	OWN	VER	CHKD	SUB	APP
<b>FACILITY &amp; WASTE OPERATIONS SYSTEMS ENGINEERING &amp; MAINTENANCE</b>									
LANL ENGINEERING MANUAL				DRAWN	R. PEARSON				
SPRINKLER SYSTEM RISER DETAIL WET PIPE (TRANSPORTABLE BUILDING)				DESIGN	A. TRUJILLO				
BLDG. X				CHECKED	J. WOOD				
SUBMITTED				DATE	0-28-99				
DISCIPLINE POC: JULIA WOOD				APPROVED FOR RELEASE	STANDARDS MANAGER: TOBIN GRUCH				
Los Alamos NATIONAL LABORATORY				SHEET	2				
PO Box 1663 Los Alamos, New Mexico 87545				2	OF 6				
CLASSIFICATION U				REVIEWER	LARRY BAYS				
PROJECT ID				DRAWING NO	DATE				
CHAPTER 2				ST-D4010-1	REV 1				